

group consisting of aliphatic, cycloaliphatic and aromatic isocyanates, wherein said isocyanate has a Tg greater than 50 °C and an average NCO functionality of 2-4;

5 to 70% by weight, based on the total weight of the adduct, of at least one hydrophilicizing component containing at least one group which is reactive toward the at least one NCO group;

at least one blocking agent for blocking from 95 to 100% of the NCO groups which do not react with the hydrophilicizing component; and

up to 15% by weight, based on the total weight of the adduct, of at least one neutralizing agent.

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3. (Amended) The blocked polyisocyanate adduct of claim 2, wherein the isocyanate component is at least one diisocyanate selected from the group consisting of 1,6-diisocyanatohexane (HDI), bis(4-isocyanatocyclohexyl)methane (HMDI), 1,5-diisocyanato-2-methylpentane (MPDI), 1,6-diisocyanato-2,4,4-trimethylhexane (TMDI) and 3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate (IPDI).

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6. (Amended) The blocked polyisocyanate adduct of claim 2, wherein the isocyanate is a product of at least one diisocyanate selected from the group consisting of 1,6-diisocyanatohexane (HDI), bis(4-isocyanatocyclohexyl)methane (HMDI), 1,5-diisocyanato-2-methylpentane (MPDI), 1,6-diisocyanato-2,4,4-trimethylhexane (TMDI) and 3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate (IPDI) and at least one compound selected from the group consisting of polyol and polyamine.

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9. (Amended) The polyisocyanate adduct of claim 2, wherein the hydrophilicizing component is an ionic component selected from the group consisting of monohydroxyalkylcarboxylic acids, polyhydroxyalkylcarboxylic acids, -sulfonic acids, -phosphonic acids, monofunctional aminocarboxylic acids, and polyfunctional aminocarboxylic acids.

10. (Amended) The blocked polyisocyanate adduct of claim 2, wherein the hydrophilicizing component is a nonionic hydrophilicizing agent having at least one terminal hydroxyl group.

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11. (Amended) The blocked polyisocyanate adduct of claim 10, wherein the nonionic hydrophilicizing agent is selected from the group consisting of polyether containing 80-100% by weight of ethylene oxide units, based on the weight of the polyether, and polyether containing 80-100% by weight of propylene oxide units, based on the weight of the polyether.

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15. (Amended) The blocked polyisocyanate adduct of claim 2, wherein said neutralizing agent is present in an amount greater than 0% by weight, based on the weight of the adduct.

25. (Amended) A process for the water-free preparation of a solid, pulverulent, water-dispersible, blocked polyisocyanate adduct comprising:

reacting, in an organic auxiliary solvent,

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5 to 95% by weight, based on the weight of the adduct, of at least one isocyanate component selected from the group consisting of aliphatic, cycloaliphatic and aromatic isocyanates, wherein said isocyanate has a Tg greater than 50 °C and an average NCO functionality of 2-4

with

5 to 70% by weight, based on the weight of the adduct, of at least one hydrophilicizing component containing at least one group which is reactive toward the NCO groups;

blocking any remaining unreacted NCO groups with at least one blocking agent for blocking from 95 to 100% of the NCO groups not reacting with the hydrophilicizing component;